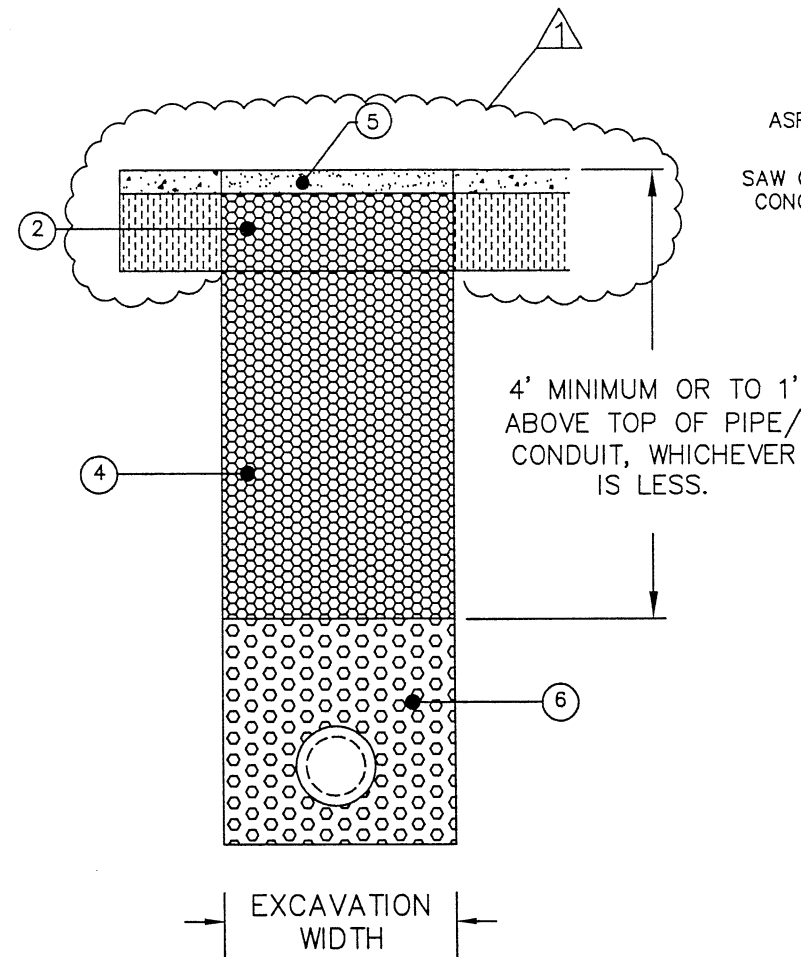
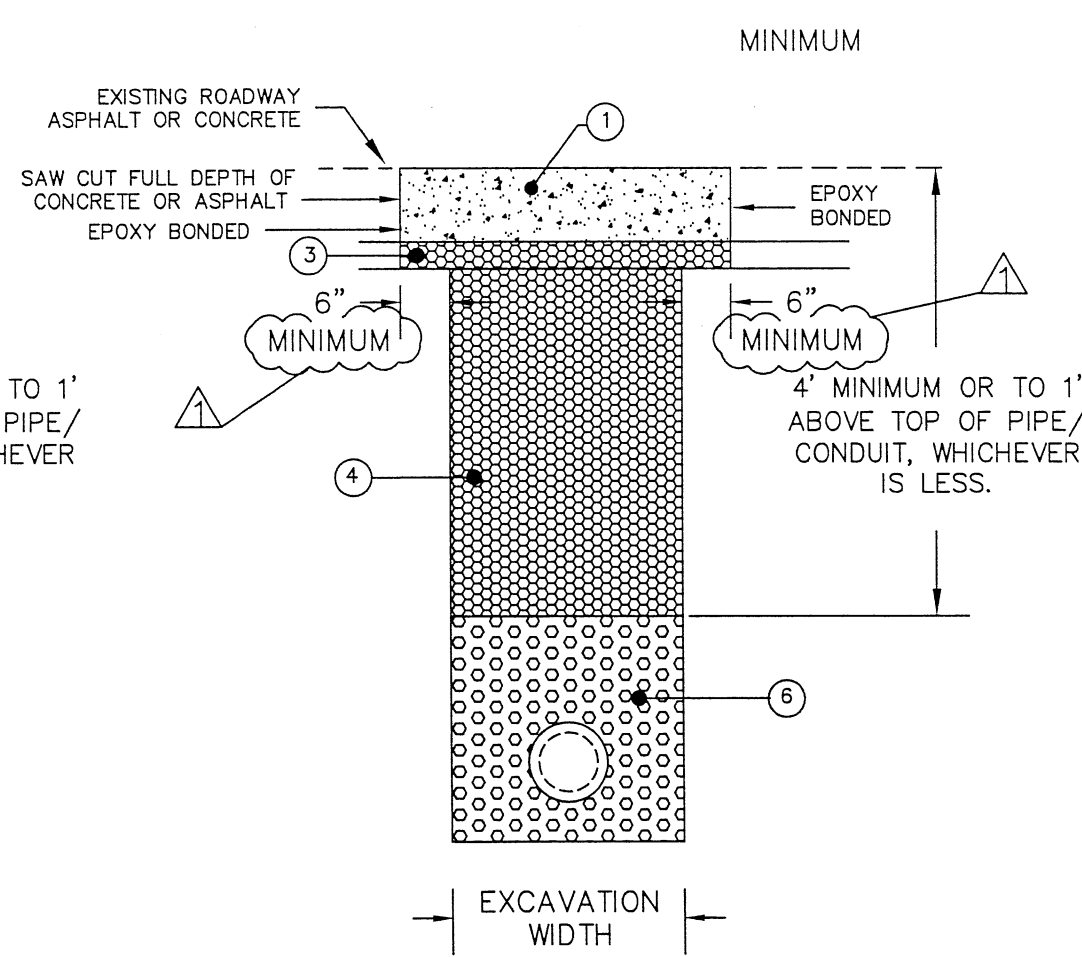


F:\STDDWGS\REPAIR DETAILS\REPDET(ROADWAY)_1.dwg



TEMPORARY REPAIR



COMPLETED REPAIR

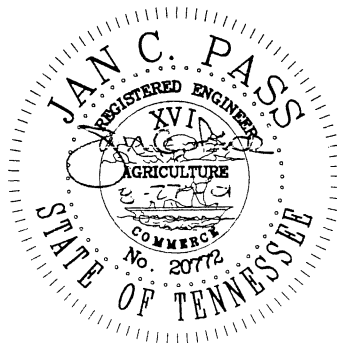
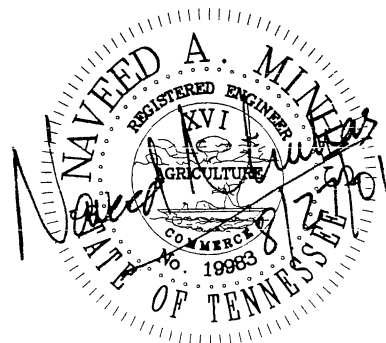
DRAWING NOTES

- ① CLASS "A" CONCRETE PAVEMENT (4,000 P.S.I. MINIMUM), 8" MINIMUM THICKNESS, COARSE BROOM FINISH - THE CONCRETE SHALL BE COLORED AND STAMPED TO MATCH THE ADJACENT CONCRETE AS REQUIRED.
- ② MINERAL AGGREGATE BASE, TYPE A, GRADING D (33-P*) - COMPACTED TO A DENSITY OF 95% STANDARD PROCTOR. THE THICKNESS SHALL BE THE GREATER OF EIGHT INCHES (8") OR THE EXISTING DEPTH OF BASE MATERIAL.
- ③ MINERAL AGGREGATE BASE, TYPE A, GRADING D (33-P*) - COMPACTED TO A DENSITY OF 95% STANDARD PROCTOR. THE THICKNESS SHALL BE THE GREATER OF FOUR INCHES (4") OR THE EXISTING DEPTH OF BASE MATERIAL.
- ④ MINERAL AGGREGATE BACKFILL, TYPE A, GRADING D (33-P*) - COMPACTED TO EIGHT INCH (8") LIFTS AND TO A DENSITY OF 95% STANDARD PROCTOR.
- ⑤ COLD MIX ASPHALT - WHEN A TEMPORARY ASPHALT PATCH IS USED, IT SHALL BE PLACED IMMEDIATELY AFTER THE CRUSHED STONE BACKFILL IS PLACED.
- ⑥ BEDDING MATERIAL - SEE SD-307.01.

GENERAL REQUIREMENTS

1. ALL STREET CUTS MUST BE REPAIRED IMMEDIATELY AFTER BACK-FILLING AND ACCORDING TO THIS STANDARD.
2. A RIGHT-OF-WAY PERMIT AND AN APPROVED TRAFFIC CONTROL PLAN ARE REQUIRED FOR ALL CUTS IN CITY STREETS.
3. WHERE LONGITUDINAL CUTS ARE MADE, THE OWNER RESERVES THE RIGHT TO REQUIRE ADDITIONAL RESURFACING BEYOND THE LIMITS OF THE REPAIR TO ENSURE THE PROPER RIDING CHARACTERISTICS AND THE STABILITY OF THE PAVEMENT.
4. ALL REFERENCES TO MATERIALS ARE DESCRIBED IN DETAIL IN THE CITY OF CHATTANOOGA'S STANDARD SPECIFICATIONS. THESE SPECIFICATIONS MUST BE USED AS A REFERENCE WHEN ORDERING MATERIALS.
5. EXISTING CONCRETE STREETS THAT HAVE BEEN OVERLAID WITH ASPHALT SHALL BE REPAIRED WITH CONCRETE HAVING A DEPTH EQUAL TO THE EXISTING CONCRETE PLUS THE ADJACENT EXISTING ASPHALT OVERLAY.
6. WHERE EXISTING CONSTRUCTION AND EXPANSION JOINTS ARE ENCOUNTERED IN CONCRETE PAVEMENT CUTS, THE ENGINEER SHALL DESIGNATE LOCATION, SIZE, AND MATERIALS TO CONSTRUCT JOINTS IN THE NEW CONCRETE SURFACE.

* "33-P (PUG)" - 303-01, TYPE A, GRADING D ("33-P"), TENNESSEE D.O.T. SPECIFICATIONS



CITY OF CHATTANOOGA AND HAMILTON COUNTY			
REPAIR DETAILS (ROADWAY)			
1	REVISIONS AS MARKED OR CLOUDED	8/24/01	DATE OF ORIGINAL ISSUE DECEMBER 10, 1999
0	INITIAL ISSUE	12/10/99	
NO.	REVISION	DATE	
			STANDARD NUMBER: SD-700.01